

# **EXHIBIT A**



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## Patent Assignment Abstract of Title

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Patent #: 7149801 Issue Dt: 12/12/2006 Application #: 10290879 Filing Dt: 11/08/2002  
Publication #: 20040093371 Pub Dt: 05/13/2004

Inventors: Michael Burrows, Martin Abadi, Mark Steven Manasse, Edward P. Wobber, Daniel Ron Simon

Title: MEMORY BOUND FUNCTIONS FOR SPAM DETERRENCE AND THE LIKE

**Assignment: 1**

Reel/Frame: 013497/0147 Recorded: 11/08/2002 Pages: 7

Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

|            |                              |                     |
|------------|------------------------------|---------------------|
| Assignors: | <u>BURROWS, MICHAEL</u>      | Exec Dt: 10/25/2002 |
|            | <u>ABADI, MARTIN</u>         | Exec Dt: 10/28/2002 |
|            | <u>MANASSE, MARK S.</u>      | Exec Dt: 10/25/2002 |
|            | <u>WOBBER, EDWARD PEARCE</u> | Exec Dt: 10/28/2002 |
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